

48. (Twice Amended) An isolated, purified, or enriched nucleic acid sequence at least 90 nucleotides in length, wherein said sequence encodes a portion at least 30 amino acids in length of a polypeptide encoded by a bacteriophage 77 open reading frame 17 (SEQ ID NO: 4), 19 (SEQ ID NO: 5), 43 (SEQ ID NO: 6), 102 (SEQ ID NO: 7), 104 (SEQ ID NO: 8), or 182 (SEQ ID NO: 9), wherein said portion binds to a bacterial polypeptide bound by a full-length polypeptide encoded by said open reading frame 17, 19, 43, 102, 104, or 182.

73. (Amended) An isolated, purified, or enriched nucleic acid sequence comprising a sequence at least 45 nucleotides in length that is at least 95% identical to at least a portion of a bacteriophage 77 open reading frame 17 (SEQ ID NO: 4), 19 (SEQ ID NO: 5), 43 (SEQ ID NO: 6), 102 (SEQ ID : 7), 104 (SEQ ID NO: 8), or 182 (SEQ ID NO: 9) sequence, wherein said nucleic acid sequence encodes a polypeptide which provides a bacteria-inhibiting function provided by a full-length polypeptide encoded by said open reading frame 17, 19, 43, 102, 104, or 182.